

ABSTRACT

An electrical cable having a holding member arranged longitudinally along the cable for an optic fiber, which can be used for temperature sensing and/or communications. The holding member can replace one or more strands of the cable, be placed inside an interstice of the cable, be placed in between various layers of the cable, or placed in the jacket of the cable. The cable can be produced through the addition of a planetary strander device to a wire assembly apparatus.

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